ſ	UTILITY	Attorney Docket No. 213545US0X						
	PATENT APPLICATION	First Inventor or Application	on Identifier N	icole DUSCH		ي ال		
TDANIORATE AT 1		PROCESS FOR THE FERMENTATIVE PREPARATION OF D-PANTOTHENIC ACID USING CORYNEFORM BACTERIA						
va .		Assignee Name: DEGUSSA AG						
		Assignee Address: Ber	nnigsenplatz	1, D-40474 Dues	seldorf, GERMANY	103		
	APPLICATION ELEMENT O See MPEP chapter 600 concerning utility patent a	S pplication contents	ADDRESS T	/O: Box Patent	ommissioner for Patents Application n, DC 20231			
	1. Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)				APPLICATION PARTS			
	2. ■ Specification Total S	Sheets 42	8. 🔳 Арр	olication Data She	cover sheet & document(s et, 2 pages, See 37 CFR tatement	1.76		
	3. ■ Drawings (35 U.S.C. 113) Total S	Sheets 2	10. □ Eng		ocument (if applicable)			
	□ Oath or Declaration Total I □ Newly executed (original or copy		11. □ Stat 12. □ Prel	rmation Disclosur tement (IDS)/PTO liminary Amendments Advance Society	-1449 Citations	os 		
	 b. □ Copy from a prior application (37 (for continuation / divisional w/ box 17 	 13. ■ White Advance Serial No. Postcard 14. □ Certified Copy of Priority Document(s) (if foreign priority is claimed) 						
12 th	i. DELETION OF INVENTOR Signed statement attached deletin the prior application, see 37 C F.R 1.33(b).		15. □ App	licant claims sma 37 CFR 1.27	ll entity status.			
the B. L. S. St. of The Control of the State of The Control of The State of The Control of The State of The Control of The Con	5. □ CD-ROM or CD-R in duplicate, large Program (Appendix) Nucleotide and/or Amino Acid Sequel		16. ■ Oth	er: Depository	Information DSM 13114			
D made	(if applicable, all necessary) a. ■ Computer Readable Form (CRF)							
See See	b. Specification or Sequence Listing on:					İ		
the most	i. □ CD-ROM or CD-R (2 copies							
M. Agen	ii. 🖪 Paper]		
22.0	c. Statement verifying identity of about							
15	If a CONTINUING APPLICATION, check a	ppropriate box, and supply	y the requisite in	formation below:				
	Continuation Divisional Continuation-in-part (CIP) of prior application no.:							
OI	CONTINUATION OR DIVISIONAL APPS only: The en		application from	Group Which an cath or doc	O Art Unit:			
	CONTINUATION OR DIVISIONAL APPS only: The en sidered a part of the accompanying continuation or divien a portion has been inadvertently omitted from the sul			ed by reference. The	incorporation can only be relied	, is upon		
18. Amend the specification by inserting before the first line the sentence: ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) ☐ of application Serial No. Filed on ☐ Which was published in English ☐ Which was not published in English								
	□ This application claims priority of provisional application Serial No. Filed							
19. CORRESPONDENCE ADDRESS								
22850 (703) 413-3000 FACSIMILE: (703) 413-2220								
	Name: Norman F. Oblon			Registration No	24.649			
	Signature:				10/01/01	1		
	Name: Daniel J. Pereira, Ph.D.			Registration No	e: ' / _ / _ /	_		

Registration No.:

45,518

Docket No.

213545US0X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Nicole DUSCH et al

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

Mina Reen

H

PROCESS FOR THE FERMENTATIVE PREPARATION OF D-PANTOTHENIC ACID USING

CORYNEFORM BACTERIA

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS	
TOTAL CLAIMS	30 - 20 =	10	× \$18 =	\$180.00	
INDEPENDENT CLAIMS	8 - 3 =	5	× \$84 =	\$420.00	
□ MULTIPLE DEPENDEN	MULTIPLE DEPENDENT CLAIMS (If applicable) + \$280 =				
LATE FILING OF DECLARATION + \$130 =				\$130.00	
	\$740.00				
	\$1,470.00				
□ REDUCTION BY 50% F	\$0.00				
□ FILING IN NON-ENGLI	\$0.00				
□ RECORDATION OF AS	RECORDATION OF ASSIGNMENT			\$0.00	
			TOTAL	\$1,470.00	

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of

\$1,470.00

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/00)

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman Foblon

Registration No. 24,618

Daniel J. Pereira, Ph.D.

Registration No. 45,518

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

:

Nicole DUSCH et al

: ATTN: APPLICATION BRANCH

SERIAL NO. NEW U.S. APPLICATION

:

FILED: HEREWITH

:

FOR: PROCESS FOR THE FERMENTATIVE

PREPARATION OF D-PANTOTHENIC ACID

USING CORYNEFORM BACTERIAL

STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Applicants are submitting a Sequence Listing and a corresponding computer-readable Sequence Listing with the application filed herewith. The sequence information recorded in the corresponding computer-readable Sequence Listing is identical to the paper copy of the Sequence Listing.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.E.

Norman F. Oblon Attorney of Record Registration No. 24,618

Daniel J. Pereira, Ph.D. Registration No. 45,518



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